The Chautauqua System of Education.

Lewis Miller, President. John H. Vincent, Chancellor.
W. A. Duncan, Secretary. William R. Harper, Principal.

CATALOGUE

OF THE

SYSTEM OF STUDY

AT

CHAUTAUQUA, NEW YORK

JULY AND AUGUST, 1893.

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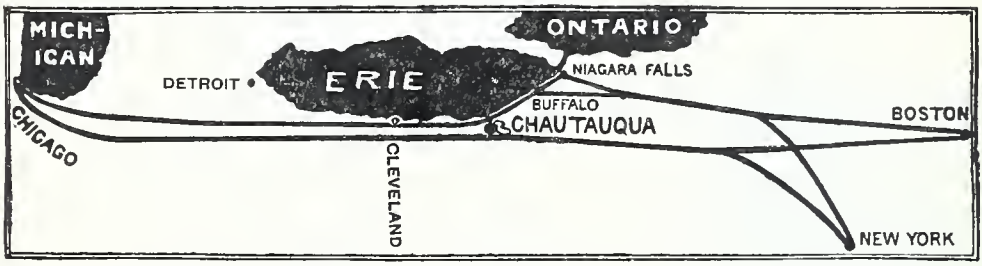
The Chautauqua Assembly for 1893.

The City of Chautauqua, occupying well-wooded, naturally terraced land, at a beautiful point on the northern shore of Chautauqua Lake, in southwestern New York, contains more than five hundred attractive cottages, a well-equipped hotel, and many other buildings which are used for public exercises, lectures, and recitations. The streets are well laid out and carefully swept; the water supply is pure and abundant, and the climate cool and invigorating.

Sanitation.—Chautauqua has a remarkable health record. Yet to make perfectly sure of the best sanitary conditions, *a complete system of sewers four and one half miles long* has recently been put in place. The sewage is carried to a point in the meadows below the town and disposed of by chemical treatment.

Classification of Instruction.—(1) *The Public Daily Program* (July 1, Aug. 28), which includes courses of lectures, Sunday sermons, single addresses, concerts, readings, etc. See page 19. These are free to all citizens alike, by virtue of payments at the town gates, according to the following tariff: For July—one day, 25 cents; one week, $1.00; the month, $2.50; for August—one day, 40 cents; one week, $2.00; the month, $3.00; the charge for the entire season, $5.00. (2) *The Educational Classes*, which comprise the College of Liberal Arts, Schools of Sacred Literature, School of Music, School of Physical Education, and other departments. For class-room instruction extra fees are charged. See page 9.

Tickets Between East and West good for stop-over in 1893.—The World's Fair at Chicago will attract large numbers who will also take advantage of the opportunity to visit *Chautauqua*. Arrangements have been made by which all who so desire *may stop at Chautauqua*. For detailed information and for *a special cheap rate from Boston address the Assembly Secretary.*



Excursion Fares from Principal Points to Chautauqua.—(Good June 1–Sept. 30). New York, $16.25 and $17; Boston, $21.30; Philadelphia, $19.50; Albany, $13.50; Rochester, $5.00; Binghamton, $9.50; Montreal, $22.65; Toronto, $5.00; Pittsburg, $7.00; Buffalo, $2.75; Cleveland, $5.50; Detroit, $8.50; Cincinnati, $15.00; Chicago, $20.00. **Chautauqua to Chicago and Return, $18.00.**

Accommodations.—*The Hotel Athenæum* was built to meet a demand for a hotel of the first grade. There are parlors, telegraph office, barber-shop, baths, elevator, electric bells, and all other features of a first-class establishment. A large number of well-kept cottage hotels provide good board and lodging at reasonable prices. There is also a limited number of furnished cottages which may be rented for the season by those who wish to set up housekeeping. Supplies of all kinds may be purchased at Chautauqua.

Cost of Living.—Hotel board and lodging from $15 to $25 per week; table board $10.50 per week (special arrangements for the season or with families), cottage board and lodging from $5 to $12 per week. Washing is done at the usual prices.

For full information address W. A. Duncan, Secretary, Syracuse, N. Y.

Department of Instruction.

The Faculties for 1893.

The College and Schools of Sacred Literature.

WILLIAM R. HARPER, Chicago, Principal.

Prof. L. H. BATCHELDER,
Hamline University, St. Paul, Minn.

Prof. L. W. BATTEN,
Protestant Episcopal Divinity School,
Philadelphia, Pa.

Prof. SYLVESTER BURNHAM,
Hamilton Theol. Seminary, Hamilton, N. Y.

Prof. HENRY COHN,
Chicago School of Languages.

Prof. A. DE ROUGEMONT,
Adelphi Academy, Brooklyn, N. Y.

Prof. J. T. EDWARDS,
Jamestown, N. Y.

Prof. RICHARD T. ELY,
University of Wisconsin, Madison.

Prof. WILLIAM R. HARPER,
University of Chicago.

Prof. WM. HOOVER,
Ohio University, Athens, Ohio.

Prof. CHARLES HORSWELL,
Northwestern University, Evanston, Ill

Prof. F. J. MILLER,
University of Chicago.

Prof. D. A. McCLENAHAN,
U. Pres. Theol. Sem., Allegheny City, Pa.

Prof. W. D. McCLINTOCK,
University of Chicago.

Prof. R. S. RIGGS,
Auburn Theological Seminary.

Prof. WILLIAM A. SCOTT,
University of Wisconsin.

Prof. H. E. VON HOLST,
University of Chicago.

Prof. W. E. WATERS,
University of Cincinnati.

Mr. C. W. VOTAW,
American Institute of Sacred Literature.

The School of Music.

H. R. PALMER, Mus. Doc., Director.

Dr. H. R. PALMER,
New York.

Mr. W. H. SHERWOOD,
Chicago Conservatory of Music.

Mr. J. H. WHEELER,
Chicago, Ill.

Mr. I. V. FLAGLER,
Auburn, N. Y.

Mr. BERNHARD LISTEMANN,
Boston, Mass.

Mr. L. S. LEASON,
New York.

Prof. THOMAS C. TRUEBLOOD,
University of Michigan.

Mr. WILLIAM BARTH,
New York.

School of Physical Education.

WILLIAM G. ANDERSON, M.D., Principal.

W. G. ANDERSON, M. D.,
Yale University Gymnasium.

J. W. SEAVER, M. D.,
Yale University Gymnasium.

ELIZA M. MOSHER, M. D.,
Formerly Professor of Physiology
in Vassar College.

HENRY S. ANDERSON,
New Haven, Conn.

EMILY M. BISHOP,
Washington, D. C.

JAKOB BOLIN, M. G.,
New York City.

B. E. McKENZIE, M. D.,
Toronto, Ontario.

Assisted by eighteen instructors.

College Courses offered for 1893.

II. Department of English Language and Literature.

PROF. W. D. MCCLINTOCK. MRS. P. L. MCCLINTOCK.*

1. **Shakespeare.**—Five hours a week (July 5–Aug. 1). A critical study and interpretation of a single play. Two books will be required: (1) Moulton's "Shakespeare as a Dramatic Artist," third edition; (2) Shakespeare's *Macbeth*.

2. **An Introduction to the Study of Literature.**—Five hours a week (July 19–Aug. 15). This is a course of class lectures with references for reading, on the following subjects:

> (1) What Literature Is; (2) Prose and Verse: the Two Methods of Expression; (3) Epic Poetry; (4) Lyric Poetry; (5) Dramatic Literature; (6) Fiction: Romances and Novels; (7) Essays. This is an attempt to teach students how to regard literature, how to analyze it, and how to derive artistic pleasure from it. The work proceeds by ascertaining what produces literary effects on the mind, and by using this as a basis for study and method of criticising a work of art. Readings from several books will be recommended, but no text-books will be required.

3. **English Versification.**—Five hours a week (Aug. 1–15). This is a class in the practical elements of versification, selected with reference to the appreciation of poetry. There will be a text-book, and abundant study of pieces of English verse. Those who follow the course should be able to read and teach poetry with a new pleasure, that of meter, rhythm, rhyme, harmony, tone-color, and other phases of form. Text-book, Parson's "English Versification."

4. **The English Romantic Poets, from 1780 to 1830.**—Five hours a week (July 12–Aug. 9). This is a course of class lectures on the poetry of Cowper, Coleridge, Crabbe, Burns, Wordsworth, Scott, Byron, Shelley, and Keats. There will be a printed outline of the lectures and recommended readings. Especial attention will be given to the romantic elements in literature, and to these as apparent in this special epoch.

5. **Seminary on the Study and Teaching of English.**—Five hours a week (July 5–19). It is hoped to bring together here teachers and somewhat advanced students who are willing to take part in reports and discussions on the subject of the seminary. Special topics will be assigned for short papers. These will be freely discussed, and critised by the instructor. The subjects of inquiry will be Grammar, Etymology, Rhetoric and Composition, and English Literature.

III. Department of German Language and Literature.

PROF. HENRY COHN.

1. **Beginning German.**—First year, ten hours a week (July 5–Aug. 15). This course is intended for those who have never studied German or have an elementary knowledge of the language and desire to review. It will also be of interest to teachers of modern languages who wish to acquaint themselves with the practical working of the inductive and natural methods of teaching languages. Text-books: Stein's "Studien und Plaudereien," Part I. (Holt & Co.); Fischer's "Practical Lessons in German" (Holt & Co.).

2. **Intermediate German.**—Second year. Ten hours a week (July 5–Aug. 15). The aim of this course will be to continue the work of the first year and to give a more extended knowledge of the grammar. The essentials of the history of the German literature will be discussed. Text-books: Stein's "Studien und Plaudereien," Part II. (Holt & Co.). This work is intended for rapid sight-reading. Gastineau's "German Conversation Method," to page 223 (American Book Co.); Stein's "German Exercises," first half (Ginn & Co.).

* Absent in 1893.

3. **Advanced German.**—Third year. Five hours a week (July 5–Aug. 15). The students taking this course are expected to understand rapidly delivered German discourses, speak the language with fair fluency, and read German of average difficulty at sight.

Text-books: Bucheim's Lessing's "Minna von Barnhelm" (MacMillan & Co.); Bucheim's Schiller's "Wilhelm Tell" (MacMillan & Co.). For sight-reading: Toy's Freytag's "Die Journalisten" (Heath & Co.); Pulitz's "Badekuren" (Holt & Co.); Hillern's "Hoeher als die Kirche" (Holt & Co.); Huss's Gœthe's "Sesenheim" from Dichtung und Wahrheit (Heath & Co); Stein's "German Exercises," second half (Ginn & Co.); Gastineau's "German Conversation Method," from page 223 to the end (American Book Co.).

German Club.—(July 5-Aug. 15.) This is one of the most popular features of the German Department. The students of the department and all others interested in the study of German may take part in the work, which comprises German declamations, songs, rendition of comedies, sight-reading, etc. Prof. Cohn will give two readings each week from Johannes Scherr's "Bildersaal der Weltliteratur."

III. Department of French Language and Literature.

PROF. A. DE ROUGEMONT.

1. **Beginning French.** First year. Ten hours a week (July 5–August 15). The first session devoted to mastering the most essential elements of the language, and acquiring a correct pronunciation and an adequate vocabulary. In the second session the same materials are taken up again in a different manner for the student's special practice. Reading of easy French commences about the middle of the course. Text-books: "Progressive French Drill Book, A," "Anecdotes Nouvelles" (W. R. Jenkins, 851 Sixth Avenue, New York).

2. **Intermediate French.**—Second year. Ten hours a week (July 5–August 15). The first devoted to the study by actual use of the irregular verbs and the main principles of French construction; in the second hour, reading, with suggestive questions in grammar and language. In both recitations constant attention is paid to the improvement of pronunciation and training of the ear. Text-books: "French Drill Book, B," "French Pronunciation," "La France" (W. R. Jenkins, 851 Sixth Avenue, New York).

3. **Advanced French.**—The French course aims throughout at giving the greatest amount of actual practice in the briefest compass. All superfluities in teaching are therefore discarded, and the students are so guided that their earnest efforts accomplish far more than otherwise seems credible.

The method is, of course, inductive, as applied to a living language, and very thorough. The teaching is carried on in French.

4. **Advanced Course.**—(July 5–Aug. 15.) Alternate, *a* and *b*. (*a*) Exhaustive review, chiefly by means of inductive questions, of the French syntax; also exercises in translation from English into French.

(*b*) Reading, with comments and synopsis, of select pieces of *classical* French literature, as specially prepared for Chautauqua work; also exercises in French composition. Text-book: "Manuel de Littérature Française" (W. R. Jenkins, 851 Sixth Avenue, New York).

Cercles Francais.—In connection with the class work a "cercle français" meets four or five times a week in a grove on the grounds to discuss the topics of the day—in French.

Lectures.—A course of lectures will be delivered—free to all members of C. C. L. A.—on this subject: "A Parallel Study of American and French Literature from the days of Hawthorne to the Present."

IV. Department of Preparatory Latin.

Prof. F. J. Miller.

1. **Beginning Latin.**—Ten hours a week (July 5—August 15). This course is designed for the benefit of three classes of students: (1) Beginners; (2) Those who have some knowledge of Latin, but who feel the need of a fundamental review; (3) Teachers who desire to learn the practical working of the Inductive Method. Experience of several years past has shown that these three classes of students may profitably be taught together. The beginners and those who desire review practically have the same needs; while teachers find no better way to learn than by themselves becoming students and observing methods. Harper & Burgess' "Inductive Latin Method" (American Book Co.).

2. **Cæsar.** Five hours a week (July 5—August 15). This class is intended for teachers, and for those who have done some work in Latin, but who are not prepared to go on to more advanced work. The work includes rapid reading, as much as possible at sight, together with topical studies, based upon large portions of the text, of the more important points of syntax. Particular attention will be given to the development of the most advanced methods in sight-reading. Harper and Tolman's "Cæsar" (American Book Co.).

3. **Vergil.**—Five hours a week (July 5—August 15). This work will embrace a thorough study of the principles of versification; also translation of large portions of the text of the "Eclogues" and the "Æneid" by the instructor, together with critical study as well as rapid sight-reading on the part of the class. The object of this course is to present a general view of the poet, together with particular study of a definite portion of the text, and instructions as to methods of study. Harper and Miller's "Vergil" (American Book Co.).

V. Department of College Latin.

If enough students apply before June 1 the department will be offered. If not it will be omitted for 1893 and resumed in 1894.

VI. Department of Preparatory Greek.

Prof. W. E. Waters.

1. **Beginning Greek.**—Ten hours a week (July 5–August 15). "Harper and Waters' Inductive Greek Method" (American Book Co.) and "Goodwin's" or "Hadley's" Greek Grammar (Allen). The object of this class is to teach those who have little or no knowledge of the Greek language, how to read, pronounce, and translate at least a portion of the beginning of Xenophon's Anabasis. At the same time the most careful attention is given to the right understanding of the necessary elementary principles of Greek inflection and sentence-construction as they are met in the pages of Xenophon. That the student may furthermore understand how to use these principles rightly, work will be assigned constantly in putting English sentences into Greek. The whole method is inductive; no principles are taught, other than those Xenophon himself teaches from the open book of the Anabasis.

2. **Anabasis.**—Ten hours a week (July 5—August 15). Books II. and III. of Xenophon's Anabasis will be read, with, possibly, a portion of the fourth book. The object of this class is threefold: To master both by review and by the fresh instances furnished by advance-work a wide knowledge of the principles of Greek grammar; secondly, to increase the vocabulary of the student by the same double process; thirdly, to make the realization of these two ends the surer, by translation from English into Greek, and by translation at sight from other portions of the Anabasis. Text-book: "Goodwin's Anabasis."

VIII. Department of College Greek.

If enough students apply before June 1 the department will be offered. If not it will be omitted for 1893 and resumed in 1894.

VIIII. Departments of Physics and Chemistry.

PROFS. J. T. EDWARDS AND L. H. BATCHELDER.

1. **Experimentation in Physics and Chemistry.**—Five hours a week (July 5—26). Members of the class assist in performing the experiments. The work will have special reference to the needs of teachers. **Profs. Edwards and Batchelder.**

2. **Systematic Physics.**—Five hours a week (July 5—August 15). Theory and experimentation. Text-book, Avery. Prof. J. T. Edwards will have charge of the class from July 5 to August 2, considering all topics embraced in the text except electricity, when Prof. Batchelder will teach the class until August 15, giving a very thorough discussion of the most important subject of electricity.

3. **Systematic Chemistry.**—Five hours a week (July 5—August 15). Theory and experimentation. Text-book, Remsen. **Prof. L. H. Batchelder.**

4. **Qualitative Analysis.**—Ten hours a week (July 5—August 15). Students may work five hours a day. Text-book, Appleton. **Prof. L. H. Batchelder.**

5. **Quantitative Analysis.**—Ten hours a week (July 5—August 15). Students may work five hours a day. Text-book, Appleton. **Prof. L. H. Batchelder.**

6. **Electricity.**—Ten lectures; latest discoveries, measurements, etc. **Prof. L. H. Batchelder.**

NOTES.—1. Suggestions will be given as to manufacture of apparatus, use of common tools, collecting of cabinets, and "helps" in general. 2. All students of the department have free access to a reference library of scientific works. 3. Students in Chemistry will be required to pay a fee of $4.00 for the use of chemicals and apparatus.

IX. Geology and Mineralogy.

If enough students apply before June 1 the department will be offered. If not it will be omitted for 1893 and resumed in 1894.

X. Biology

Will be offered in 1894 and laboratory work given a prominent place.

XI. Department of Mathematics.

PROF. WILLIAM HOOVER.

1. **Algebra.**—Five hours a week (July 5–August 15). From beginning through quadratic equations. "Wells' University Algebra" (Leach, Shewell and Sanborn, Boston).

2. **Geometry.**—Five hours a week (July 5–August 15). Three books of Plane Geometry, with special attention given to working of exercises. "Wells' Plane Geometry" (Leach, Shewell and Sanborn, Boston).

3. **Trigonometry.**—Five hours a week (July 5–August 15). Plane Trigonometry and logarithms. "Wells' Practical Text-Book," with tables (Leach, Shewell and Sanborn, Boston).

4. **Analytical Geometry.**—Five hours a week (July 5–August 15). From the beginning through the chapter on the Hyperbola. "Bowser's Analytic Geometry" (The D. Van Nostrand Company, New York).

5. **Differential Calculus.**—Five hours a week (July 5–August 15). The aim will be to master most of this subject in the text-book of Bowser, published by The D. Van Nostrand Company, New York.

6. **Astronomy.**—Five hours a week (July 5–August 15). Purely descriptive. Young's "Elements of Astronomy" (Ginn and Company, Boston).

Opportunity will be offered for instruction in Mathematical Astronomy.

VII. Department of History.

PROF. H. E. VON HOLST.

1. **History of the French Revolution**, up to the overthrow of the monarchical government. Five hours a week (July 5–August 15).

> The course will be given in the form of lectures. As the history of this revolution, which is among all revolutions of all times in many essential respects wholly *sui generis*, must always remain a sealed book to whomsoever is not fully acquainted with the causes that led to it and the conditions under which it took place, the political, economical, and social status of France under the *ancien regime* will be very extensively dwelt upon in the introduction. To present the events in such a way that they appear with equal lucidity and plasticity in their double character as effects and causes, will be the principal purpose aimed at. Particular attention will also be paid to the delineation of the characters of the personages, who have exercised a marked influence upon the course of the revolution. Finally, the narrative will be largely made up of quotations from the speeches and writings of the actors in the drama, the revolutionary press, and public documents, for the double purpose of enabling the students, so far as that can be attained by lectures, to form an opinion of their own upon persons and events, and to make the picture more impressive and life-like.

Preparatory reading, Morris' "French Revolution" (Epoch Series); Taine's "Ancient Régime"; Mignet's "French Revolution"; Von Sybel's "French Revolution"; descriptive works of Carlyle and of Stephens.

VIII. Department of Political Economy and Social Science.

PROFESSORS RICHARD T. ELY AND W. A. SCOTT.

1. **Socialism.**—A class-room course, five hours a week (July 5–26). This course will open with a brief account of the industrial revolution and a sketch of the historical development of socialism. A critical examination of the nature of modern socialism will follow and then by analysis it will be attempted to separate the strong from the weak features of this projected industrial transformation. In conclusion, practical social reform as distinguished from socialism will be discussed. The text-book for the historical part will be Ely's "French and German Socialism" (Harper & Brothers, New York), for the analysis, Schaeffle's "Quintessence of Socialism" (Humboldt Publishing Company, New York), and for the constructive part Ely's "Problems of To-day" (T. Y. Crowell & Co., New York) from chapter XVII to the close of the book. **R. T. Ely.**

2. **Distribution of Wealth.**—Four public lectures with syllabus. This course of lectures will be devoted to a discussion of fundamental institutions underlying the distribution of wealth. Private property and inheritance will be specially considered and an effort will be made to show that private property is a social trust. It will be pointed out that this view furnishes a strong argument against socialism. **R. T. Ely.**

3. **The Development of Economic Thought.**—Five hours per week (July 5–19). This course will consist of a brief historical survey of the chief systems of economic thought which have appeared since the days of the mercantilists. Most of the time will be devoted to the political economy of the Physiocrats, Adam Smith, Ricardo, John Stuart Mill, and Böhm-Bawerk. **W. A. Scott.**

4. **Production and Consumption.**—Five hours per week (July 19–August 2). In this course production will be treated from the standpoint of consumption. Among the subjects discussed will be the following: The development and classification of human wants; the relation of human wants to economic activity and economic life; land, labor, and capital, from the standpoint of production; the historical development and the analysis of the present form of industrial organization, etc. **W. A. Scott.**

5. **Money and the Mechanism of Exchange.**—Five hours per week (August 2–15). The first subject considered here will be value, which will be followed by a discussion of the nature of money, the determination of its value, and the laws of its circulation; bimetallism and monometallism; the credit system; banks and clearing-houses; monetary history of the United States, and kindred topics.

Ely's "Introduction to Political Economy" (Hunt & Eaton, New York) will be needed in all the above courses, and in addition students will find it to their advantage to own Patten's "The Theory of Dynamic Economics" (University of Pennsylvania, Philadelphia), and Walker's "Money, Trade and Industry" (Henry Holt & Co., New York). W. A. Scott.

6. **Economic Problems of the Present Day.**—This will be a course of five public lectures on the university extension plan. The first one will treat of the causes for the existence of our present economic problems. Such topics as the concentration of population and of industry, the development of the capitalistic method of production, the growth of corporations and trusts, social solidarity, and the moral progress of society during the present century, will be discussed. Having thus explained the general industrial conditions to which we owe all our economic problems, the four subsequent lectures will treat specific problems under the head of monopolies, bimetallism, labor organizations and the single tax. W. A. Scott.

The Tuition Fees.

In addition to Citizen Tax. See page 2.

One College Department (1 week)	$2.00	School of Music (full course)	10.00
One College Department (2 weeks)	4.00	One week (all classes)	2.00
One College Department (6 weeks)	5.00	Seven weeks (one class)	5.00
Two or more Departments (6 weeks)	10.00	Sherwood and Listemann Recitals (10)	3.50

For School of Physical Education fees, see page 14; other classes, pages 15-17.

Special Announcements.

1. The first meeting of instructors and students will be held Wednesday, July 5, 1:30 p. m. The various departments will be organized on the same day, between 2 and 5 p. m. Recitations will begin Thursday, July 6, 8 a. m.

2. No student may take studies in more than two departments without the special permission of the principal.

3. Seminaries in which students and instructors may meet for the discussion of methods and other matters relating to the subject of study will be organized in each department on the request of a sufficient number of students.

4. Books for all departments will be found at Chautauqua book stores.

5. For special information concerning the details of work in any class or department, address the instructor or the principal.

WILLIAM R. HARPER, Chicago, Ill.

Examinations.

Under the provisions of the New York state laws, the higher educational department of Chautauqua is designated as an organic part of the University of the State of New York. The Regents of the University have established a system of examinations in all academic subjects. Such of these examinations as may be called for will be given at Chautauqua at the close of the College Session, August 15–18, and official pass certificates will be issued to those who submit acceptable papers. The same plan has been adopted in the correspondence department of the College in which all students are required to pass the Regents' examinations. All students who desire examinations at Chautauqua should file applications (designating subjects) with the principal, on or before July 15, 1893.

Schools of Sacred Literature,

IN CO-OPERATION WITH

THE AMERICAN INSTITUTE OF SACRED LITERATURE.

II. Subjects.

1. The Bible in English.
2. The Bible in Hebrew and Greek.
3. The Bible in the Ancient Versions.
4. Biblical Literature.
5. Biblical History.
6. Biblical Theology.
7. The Hebrew Language.
8. The Assyrian, Arabic, Syriac, etc.
9. The New Testament Greek.

III. Organization and General Program of English Bible School.

The work in the English Bible will be conducted during the six weeks of the various sessions of the school, according to the following morning program.

8:00—Prayer and Praise.

8:30—Lecture study and discussion on an Old Testament subject.

9:30—Lecture study and discussion on a New Testament subject.

10:30—Class-work, the members of the school being divided into groups, each being conducted by an instructor in the school.

11:30—Conference of the entire school on subjects of a general and practical character. Tuesdays and Thursdays of each week.

IIII. First Term, July 5=19.

1. Old Testament Subject: *The Psalms of the Earlier and a part of the Middle Period*, including an inquiry into the beginnings of the Psalter and its growth, together with a study of the historical background and contents of individual Psalms. Prof. Harper.

2. New Testament Subject: *The Gospel of John*, including a study of the distinctive character of the fourth Gospel, as compared with the other Gospels, the analysis and general contents of the book, and special passages selected for closer investigation.

3. Group Subjects: (a) Prof. Riggs in the *Epistles of John;* (b) Prof. McClenahan in *The History and Prophecy of the Assyrian Period;* (c) Prof. Horswell in *Some Important New Testament Words.*

Conference Subjects: 1. The Origin of the Gospels. 2. The Limitations of the Sacred Writers. 3. The Study of the Original Biblical Tongues. 4. Assyrian Discoveries.

IV. Second Term, July 19=August 2.

1. Old Testament Subject: *The Psalms of the Middle Period* (*continued*) *and those of the Later Period*, including an inquiry into the growth and final form of the Psalter, together with a study of the historical background and contents of individual Psalms. Prof. Harper.

2. New Testament Subject: *The Epistle to the Romans*, including study of the argument of the book as a whole, and an examination of its special doctrines. Prof. Horswell.

3. Group Subjects: (a) Prof. Burnham in *The Wisdom Books;* (b) Mr. Votaw (subject to be announced); (c) Prof. McClenahan in the *History and Prophecies of the Babylonian Period.*

Conference Subjects: 1. Specific and General Prediction. 2. The Canon of the New Testament. 3. Bible Study in connection with Organizations for Christian Work. 4. Peter's Gospel.

V. Third Term, August 2–16.

1. **Old Testament Subject:** *The Book of Isaiah*, including a study of the sermons of the book in their relations to historical events. **Prof. Burnham.**

2. **New Testament Subject:** *The Book of Acts, from the fifteenth chapter to the close, and the Epistles which form a part of the history contained in those chapters.* **Mr. Votaw.**

3. **Group Subjects:** (a) Prof. McClenahan in the *History and Prophecies of the Exilic and Post-Exilic Periods;* (b) Prof. Burnham in *The Wisdom Books;* (c) Mr. Votaw in *A General View of the Epistles.*

Conference Subjects: 1. The Book of Daniel. 2. The Editorial Element in the Bible. 3. Bible Study in the Home. 4. How much of the Teaching of the Epistles is local and temporary?

VI. School of Hebrew and the Old Testament.

PROFS. WILLIAM R. HARPER, S. BURNHAM, AND D. A. MCCLENAHAN.

[Two sessions of three weeks each, beginning July 5 and July 26. In the following list of courses those marked A are given in the first session only; those marked B, in the second only; those marked C, in both first and second sessions.]

1. **First Hebrew Course, for beginners** (C), (Section I.), ten hours a week, including (1) the text of Genesis, 1–3; (2) exposition and mastery of grammatical principles; (3) exercises, English and Hebrew; (4) memorizing of words; (5) sight translation, Harper's "Introductory Hebrew Method" and "Elements of Hebrew." **Profs. Harper and McClenahan.**

2. **Second Hebrew Course, for reviewers** (C), ten hours a week, including (1) text of Genesis, 3–8; (2) weak verbs; (3) noun formations and inflections; (4) exercises, English and Hebrew; (5) memorizing of words, and sight translation in Joshua, Judges, and Ruth. **Profs. Harper, McClenahan, and Burnham.**

3. **Third Hebrew Course, Historical Hebrew** (C), ten hours a week, including (1) critical translation and study of Exodus, Deuteronomy or I. Samuel; (2) review of Hebrew grammar, with special reference to the vowel system; (3) accents; (4) memorizing of words and sight translation in II. Samuel, I. and II. Kings. **Profs. Harper, McClenahan, and Burnham.**

4. **Fourth Hebrew Course** (A), ten hours a week, including (1) critical translation of selected Psalms or Minor Prophets; (2) syntax of the Hebrew noun and tenses; (3) memorizing of words and sight translation in Chronicles and selected Psalms. **Profs. Harper and Burnham.**

5. **Fourth Hebrew Course** (B), ten hours a week, including (1) critical translation of Job; (2) syntax of the Hebrew sentence; (3) memorizing of words and sight translation in Exodus, Leviticus, Deuteronomy. **Profs. Harper and Burnham.**

VII. The School of New Testament Greek.

(Same sessions as the School of Hebrew; for meaning of A, B, C, see above.)

1. **First Greek Course,** for beginners (C), ten hours a week, including (1) the text of John 1–2; (2) exposition and mastery of grammatical principles; (3) exercises, English and Hebrew; (4) memorizing of words; (5) reading aloud of text; (6) sight translation, Harper & Weidner's "Introductory New Testament Greek Method." **Prof. Horswell.**

2. **Second Greek Course,** for reviewers (C), ten hours a week, including (1) text of Acts — ; (2) grammatical study; (3) exercises, English and Hebrew; (4) memorizing of words and sight translation, Harper & Weidner's "Introductory New Testament Greek Method." **Prof. Riggs and Mr. Votaw.**

3. **Third Greek Course** (A), five hours a week, including (1) critical study of the Gospel of John and the Epistle to the Romans; (2) peculiarities of New Testament Greek; (3) sight reading in the easier Epistles. **Prof. Riggs and Mr. Votaw.**

4. **Fourth Greek Course**, Epistles (B), five hours a week, including New Testament Greek Syntax based on Acts and the Gospel of Luke. **Prof. Horswell and Mr. Votaw.**

VIII. The School of Semitic Languages and Ancient Versions.

The instruction in this department will be omitted in the summer of 1893, to be resumed in 1894.

Sunday Morning Bible Readings.

Prof. McClenahan: "Jeremiah's Co-Workers."

Prof. Riggs: Subject to be announced.

Prof. Burnham: "The Visions of Zechariah."

Prof. Horswell: "Romans XVI."

Prof. Harper: "Samuel."

Prof. Harper: "Elijah and Elisha."

University Extension Course.

Eight lectures on "The History of Prophecy," by Dr. Harper, Aug. 14–22. 1. "The Lives of the Prophets." 2. "Methods of Prophetic Work." 3. "Sociological Work." 4. "Political Work." 5. Theological Teachings." 6. "The Ideal Element." 7. "The Fulfillment of Propheey." 8. "The History by Periods."

University Extension Conference (Aug. 1–6).

Chautauqua officially began University Extension work of the English type in 1889, although many of its essential features were employed long before that time. The relation of Chautauqua to the cause of popular education in the United States makes it a natural bond of union between the colleges and the people. Identified or allied with no one institution, Chautauqua sustains relations of cordial coöperation with all, and so far as a national organization is needed stands in a position to do effective, general work.

With a view of promoting the best interests of University Extension in America, a national meeting was held at Chautauqua in 1892. Many extension societies and centers were represented and exercises of great value were held. In continuation of this same policy, **Dr. R. D. Roberts**, Secretary of the London Society for the Extension of University Teaching, has been invited to attend a second conference to be held during the first week of August 1893. Many of the foremost extension societies of the country have already promised to send representatives, and it is safe to predict a session of unusual interest and practical results. Among other addresses the following may be mentioned:

"Popular Educational Efforts in England." Dr. R. D. Roberts.

"University Extension as an Organic Part of the University System." Pres. W. R. Harper.

"Coördination of University Extension to Local Efforts." Mr. Melvil Dewey.

Papers will be *read* from the following men:

"An Historical Sketch of the English Work." Prof. James Stuart, M. P.

"Nomenclature." Prof. R. G. Moulton.

"Lecture-Study and its Functions." Prof. T. G. Lawrence.

"The Syllabus." Prof. E. T. Devine.

"The Class." Prof. George F. James.

Chautauqua School of Music.

For list of instructors see page 3. Fees, page 9.

School Courses.—Each holder of a ticket in the *Chautauqua School of Music* will be entitled to admission to all class lessons given during the time for which such ticket is issued. From the wide range of musical study offered it is expected that each student will select a definite *curriculum*.

1. **Piano.**—Mr. Sherwood and Mr. Listemann will give a series of ten Piano and Violin Recitals, and Mr. Sherwood, four Analytical Talks on Music and Piano-playing (with illustrations), which will be free to all holders of full scholarship tickets. All others will be required to pay an extra fee.

2. **Vocal Culture.**—A class lesson or lecture will be given every day on the principles of voice formation. Mr. Wheeler will give these lessons, which will be free to all holders of full scholarship tickets. He will also receive private pupils at terms mentioned on page 16.

3. **Organ.**—Besides a limited number of private lessons in organ study, Mr. Flagler will give from time to time recitals in the Amphitheater.

4. **Harmony.**—There will be four grades in harmony, so that any one may enter the grade best suited to his or her present attainments. The *Primary*, consisting of those who are beginners; the *Intermediate*, comprising those who have studied as far as the chords of the 7th; *Advanced* Harmony, Counterpoint, and Composition (under Mr. Flagler); and the *Analytical* Harmony Class (under Dr. Palmer, beginning Wednesday, August 2), to which those only will be admitted who are well versed in chord formations and chord progressions. The Primary and Intermediate classes will commence July 5. Members of these classes will be expected to supply themselves with a text-book, which will cost $1 for the Primary and Intermediate classes, and $1.50 for the Analytical class. Music paper will be supplied without charge.

5. **Young People's Model Singing Class.**—There will be a rudimental class formed July 5, in which the Choral Union method, which has met with such astonishing success, will be presented. It will afford an opportunity for teachers to see the method in practical operation, and enable them to compare its rapid and solid progress with that of other systems. This class will consist of those who are beginning at the A. B. C. of musical knowledge, and will be free to all dwellers at Chautauqua. Each member will be expected to purchase a text-book, costing 60 cents. All members of this class may enter the *Assembly Choir*, August 2.

6. **Chorus Practice.**—The Assembly Choir, from July 1 to August 1, will be under the direction of Mr. L. S. Leason. From August 1 to August 27 the choir will be under the leadership of Dr. Palmer, and will study Reinberger's dramatic cantata "Clarice of Ebersein," besides various excerpts from the world's great masters. These will form the basis of program for several concerts during the month of August.

7. **The Teachers' Club.**—There will be two of these classes formed, viz.: 1st, *A primary class*, consisting of those who have never taught classes and are desirous of doing so, and of teachers of experience who desire to become familiar with Dr. Palmer's Method of Elementary Class Teaching. The best methods of teaching music in the public schools will also be discussed in the Teachers' Club. This class will be under the direction of Mr. Leason, and will begin July 5. 2d, The *advanced class*, under the direction of Dr. Palmer, in which the best principles of teaching will be discussed, the aim being to enable the student to teach well what has been acquired. This class will begin Aug. 2 and continue till Aug. 18.

School of Physical Education.

[*For list of instructors see page 3.*]

Gymnasium.—The building was erected in 1890 for this purpose. It is 45x90 feet, and the main hall is nearly the same size, without posts. The first floor is occupied by the lecture rooms, boxing and fencing room, the Swedish class room, and the dressing rooms. The second floor has the private offices for measuring, and special dressing rooms for ladies and children. A visitors' gallery runs across both sides of the class room.

Apparatus.—The equipment is by the Narragansett Machine Co., and is complete for light and heavy work, and for the exercises of special schools. The Swedish room has the bom, a set of ladder wall, and other devices for developing exercises.

Field.—For athletic work there is a short track for sprint running, hurdling, etc., and a baseball field and tennis courts, which give an opportunity for recreative sports.

Water.—Chautauqua is situated on the shore of one of the most beautiful lakes in the country, and the best equipment of light and heavy pleasure boats is kept by the company at the boathouse, while two six-oared cedar boats are kept for the purpose of giving instruction in crew rowing and training to those who may wish to take a course in this department of athletics.

Junior Normal Course (July 5–Aug. 9), five hours a day. Systematic course for gymnasium teachers. Theory and practice. Anatomy, physiology, hygiene. First aid. Physical diagnosis. Anthropometry. Floor work. For those who have had little or no instruction in the theory or practice of gymnastics. It will require five hours of class work, including theory, a day during the five weeks, except that on Saturdays the only exercise will be a lecture from 8:30 to 10:30. *Tuition, $25. Theory alone, $10. Floor work alone, $15.*

Senior Normal Course (July 5–Aug. 9), five hours a day. For those who have taken the Junior Normal course or its equivalent and have passed a satisfactory examination on the same. A good knowledge of Anatomy and Physiology *will be required* of all who attempt the Advanced work, as it is the foundation of all thorough instruction in gymnastics. The time required will be slightly less than for the Junior Normal Class. *Tuition, $25.*

Public School Gymnastics.—One of the new features of the training will be Public School gymnastics. This department will be under the personal direction of Dr. Anderson and Mr. Bolin. The work will be so classified that the teachers can carry it back to their own schoolrooms. There will be fifteen lessons upon this subject. Dr. Anderson, having been appointed State Director of Gymnastics for Connecticut, will give to the teachers the same work he is introducing in the public schools in the large cities of Connecticut. *Tuition, $5.*

Men's Class in Gymnastics (July 5–Aug. 9), one hour daily. *Tuition, $5.*

Children's Classes (July 5–Aug. 9), one half hour daily. Single exercises for young children. Careful direction. No over exertion. *Tuition, $2.*

Boys' Class (July 5–Aug. 9), one hour daily. Systematic course in the use of gymnasium apparatus. *Tuition, $3.*

Girls' Class (July 5–Aug. 9), one half hour daily. *Tuition, $2.*

Delsarte System (July 4–Aug. 14). So much as pertains to physical culture. *Tuition, ten one-hour lessons, $5.*

Athletics (July 4–Aug. 14). Boxing, fencing, tennis, baseball, swimming, rowing, field sports. *Tuition* varies with character and length of courses.

For special detailed catalogue, address the Assembly Secretary.

Chautauqua Law Courses.

CONDUCTED BY

WILLIAM C. SPRAGUE, ESQ.,

President of Sprague Correspondence School of Law.

Plan.—Three courses are offered, viz.: (1) Course in Blackstone's Commentaries (four books); (2) Student's Review Course; (3) Practice Course.

Each course is six weeks in length, the six weeks being divided into two sessions of three weeks each. A student may take one or more courses. The work in all three courses may be satisfactorily pursued at one time. The price hereinafter stated for these courses is the same whether one or more courses be taken. In other words, the price of tuition entitles the student to all the law work.

1. **Course in Blackstone** (July 12–August 22). The study of the essential parts of the four books, the first two books being taken up in the first three weeks' session, and the last two books in the second three weeks' session. This course will be sufficiently thorough to give beginners a satisfactory knowledge of the essentials of Blackstone's Commentaries, and to prepare students for examination thereon for admission to the bar, and to furnish an excellent review for lawyers.

2. **Student's Review Course** (July 12–August 22). The study of the essential parts of the following subjects: Agency, bailments, bills and notes, constitutional law, contracts, corporations, domestic relations, equity, partnership, personal property, real property, torts, and wills. The purposes of this course are not to provide a substitute for the work required in law colleges upon these subjects, nor to prepare students for examination for admission to practice, who have never studied law, but it is expected that the course will be sufficiently thorough to enable beginners to master the elements and to get a logical and orderly view of the whole range of text-book work, enabling them to pursue their future study in a systematic and intelligent way, and to provide such a review to students who have spent some time in the study of law as will enable them to pass an examination for admission to the bar, and to provide for lawyers a comprehensive review of their law studies. Many of the subjects of this course will be of peculiar interest to business men, and it is urged that such persons take advantage of the work on these subjects. The first six subjects above named will be taken in the first session of the course, and the following seven in the second session.

3. **Practice Course** (July 12–August 22). The study of evidence, and civil, equity, and criminal pleading. Evidence will be taught in the first three weeks' session, and pleading in the second three weeks' session. The course will be specially adapted to lawyers reviewing, and to students preparing to practice. Students who have studied some of the above subjects and do not desire to do work upon them may omit them. Students who are in doubt as to what they should study will have the assistance of the conductor of the work in determining what subjects are best for them.

Tuition for the six weeks, $20; one session (three weeks), $12.50. As stated above, this fee entitles the student to all the law instruction. No text-books are needed. Note books, etc., are furnished to the student free.

A special circular describing in detail these law courses may be obtained on application either to *the Assembly Secretary or The Sprague Correspondence School of Law, Detroit, Mich.*

Miscellaneous Classes.

Piano.—Mr. Wm. H. Sherwood, Chicago Conservatory, Chicago, Ill. (July 17–August 19). Ten *hour* lessons (two per week), $55. Ten *half-hour* lessons (two per week), $30. Twelve *half-hour* lessons (three per week), $35. Those who take a full term of lessons (two hours a week for the season) with either Mr. Dewey or Mrs. Crane, may take lessons (one a week) from Mr. Sherwood at the following rates: Five half-hour lessons, $16.00. Five hour lessons, $30.00.

Piano.—Mr. Ferdinand Dewey, 154 Tremont St., Boston, Mass. (July 5–August 18). Ten *hour* lessons, $30. Ten *half-hour* lessons, $20.

Piano.—Mrs. Nealie Rider-Crane, 1 East 31st St., Chicago, Ill. Ten *hour* lessons, $27.50. Ten *half-hour* lessons, $18.50.

Violin.—Mr. Bernhard Listemann, 22 Terrace Ave., Jamaica Plain, Boston, Mass. (July 17–August 18). One *hour* lesson, $4. *Three-quarters* of an hour, $3. *One half* hour, $2.

Organ.—Mr. I. V. Flagler, Auburn, N. Y. (July 1–August 28). Ten *hour* lessons, $50. Ten *hour-half* lessons, $30.

Voice.—Mr. J. Harry Wheeler, Chicago Conservatory (July 5–August 20). $3 per lesson. Four lessons per week, $10.

Voice.—Mr. W. N. Ellis, 177 Quincy St., Brooklyn, N. Y. (July 5–August 20). $1.50 per lesson; twenty lessons, $30

Banjo, Guitar, Mandolin, and Zither.—Mr. William Barth, 227 E. 69th street, New York. (July 5–August 18). Ten *hour* lessons, $20. Ten *half-hour* lessons, $10.

Cornet and Saxhorn.—Mr. C. E. Rogers, Goshen, Ind. (July 10–August 22). Terms by special arrangement with Mr. Rogers.

The Mason & Hamlin Pianos are provided for practice. Terms: One hour a day per week, $1. Two hours a day per week, $1.50. Three hours a day per week, $1.75. Four hours a day per week, $2.00.

Drawing and Painting.—(July 5–August 26.) Mr. W. J. Baer, Judge Building, 110 Fifth Avenue, New York. Classes in freehand drawing, pen and ink drawing, painting in oils and water colors. Terms: 25 consecutive lessons, $15; 20 lessons, $12; 10 lessons, $7.50; 5 single lessons, $5.

Mr. Baer, who takes charge of this department in 1893, although primarily a painter and illustrator, has made an excellent reputation as an art teacher. He is at present an instructor at the Cooper Institute and Principal of Elementary Drawing in the School of Applied Design for Women.

Wood Carving and Clay Modeling.—(July 5–August 26.) Miss Laura A. Fry, 70 West Fourth St., Cincinnati, O. Plain wood, all necessary tools, models, clay, etc., will be provided at reasonable prices. The studio in Kellogg Memorial Hall is admirably equipped for the work of this department.

China Decoration and Tapestry Painting.—(July 5–Aug. 26.) Mrs. Eleanor C. Deen, 157 West 23d Street, New York. Instruction in all forms of china decoration, the raised-gold Royal Worcester and Doulton styles, water-color treatment as applied to china, etc. Water-color designs for china will also be taught. The most attractive forms of white china will be furnished at reasonable prices, and all work will be fired at Chautauqua. Tapestry painting after the Grene method taught and materials furnished. Terms: Single lessons, $1.25; six lessons in decorative work (classes limited), $5.00; twenty lessons, $15.00.

Industrial Drawing.—(July 5–Aug. 26.) Miss Julia M. Patten, 214 Pike's Peak Ave., Colorado Springs, Col. Instruction in the principles of design and their application to wall-papers, oil cloth, etc. Classes for children beyond the kindergarten age. Terms: $5.00 for ten lessons.

Elocution and Oratory.—(July 5–Aug. 26.) Prof. Thomas. C. Trueblood, University of Michigan, Ann Arbor, Mich. The instruction in elocution is thorough, practical, and progressive. Four classes, *Juvenile*, *General*, *Advanced*, and *Ministerial*. Rates of tuition according to length of courses. Private lessons, $3.00 per hour. Prof. Trueblood will give several dramatic readings during the season.

Americanized Delsarte Culture.—(July 5–Aug. 26.) Mrs. Emily M. Bishop, 809 12th Street N. W., Washington, D. C. The instruction is practical, scientific, and æsthetic in its scope; the primary objects are Health, Natural Expression, and Grace. Terms: General class, ten fifty-minute lessons, $5.00. Special terms for private, advanced, and small classes.

The Art of Letter-writing.—(July 17–31.) Miss Frances Bennett Callaway, Mt. Morris, N. Y. Instruction in the Art and Literature of Letter-writing. These lessons do not aim to make model letter-writers, but to help the student express the finest and best personality. Terms: Ten class lessons, $5.00.

Kindergarten—(July 5–August 22.) Miss Frances E. Newton, 156, 25th street, Chicago, with three assistants. *Free Kindergarten* for all children between three and six years who will attend regularly. A *Normal Class* for Kindergarten teachers; thorough training in theoretical and practical work; three to four hours daily for more than six weeks. *Observation Class* for visitors, mothers of children, and others interested in watching Kindergarten methods. Terms: Normal Class, $15; Observation Class, $1 per week, 25 cents per day.

Photography—(July 15–August 24). Dr. Charles Ehrmann, 423 Broome Street, New York. Subjects of instruction for beginners: Rudimentary Photography, Exercises in Studio and Field, Printing on Chloride of Silver Gelatine Emulsion Paper. Advanced students will be taught the use of Developers, belonging to the Para and Ortho series of aromatic carbon compounds; Orthochromatic processes; Lantern Slides; the use of the Optical Lantern; Enlarging and Reducing; Kallitypy; Platinotypy and ordinary printing methods; Portraiture without retouching—by special arrangement; Theoretical instruction and photographic excursions. Terms: Ten lessons, $5.

School of Cookery—(July 5–August 26). Mrs. Emma P. Ewing, 22 Summer Street, Rochester, N. Y. The course of instruction will include both plain and fancy cooking. But it will be devoted largely to the preparation of such articles of diet as compose the daily fare of the average family. A *Normal Class* will be organized July 10, in which pupils who wish to qualify as teachers of cookery, housekeepers, etc., will be given special instruction and practice. Terms: For the season, $25; ten lessons, $4; single lessons, 50 cents. Mrs. Ewing will also give three public lectures on domestic economy.

Phonography, Stenography, and Typewriting.—(July 5–August 26). Rev. W. D. Bridge, Drawer 194, Buffalo, N. Y. Classes in all three branches, fitting pupils for practical reporting, etc. A pupil beginning the study early in July, and paying the proper attention to it, should be able during the two months to master all the principles of the art and obtain some proficiency in the "winged words." Terms: Stenography, 20 lessons, $10.

Penmanship and Book-keeping.—(July 5–August 22). Mr. C. R. Wells, Syracuse, N. Y. Practical and thorough work in penmanship and the care of business books. The Commercial Course comprises instruction in Book-keeping, Business Forms, Commercial Arithmetic, Penmanship, Correspondence, Business Law, Business Practice, Banking, Office Work, etc., etc. Full commercial course (six weeks), $15; teachers' normal course, $10; special course in penmanship, $4; special course in book-keeping, $6.

Synopsis of Class Instruction.

From July 5 to August 22, 1893.

WEEKS.	COLLEGE AND BIBLE SCHOOLS.	SCHOOLS OF MUSIC AND PHYSICAL EDUCATION.	CLASSES IN LAW, ART AND MUSIC.	MISCELLANEOUS CLASSES.
July 5 to July 11.	English, German, French, Latin, Greek, Physics, Chemistry, Mathematics, History, Economics. Old and New Testament English courses. Hebrew, New Testament Greek.	Voice, Harmony, Singing Class. — Children's, Men's, Women's Gymnastic classes. Normal classes for Teachers. Delsarte and Swedish systems. Athletics.	Painting, Drawing, Industrial Drawing, Wood Carving, Clay Modeling, China Decoration, Private Music Lessons in Voice, Piano, Organ, Guitar.	Elocution, Delsarte, Kindergarten Normal Class, Cookery, Shorthand and Typewriting, Penmanship and Bookkeeping.
July 12 to July 18.	English, German, French, Latin, Greek, Physics, Chemistry, Mathematics, History, Economics. Old and New Testament English courses. Hebrew, New Testament Greek.	Voice, Harmony, Singing Class. — Children's, Men's, Women's Gymnastic classes. Normal classes for Teachers. Delsarte and Swedish systems. Athletics.	Course in Blackstone, Student's Review Course, Practice Course. Painting, Drawing, Ind. Dr'w'g, Wood Carving, Clay Modeling, China Decoration, Private Lessons in Voice, Piano, Organ, Guitar.	Elocution, Delsarte, Kindergarten Normal Class, Cookery, Shorthand and Typewriting, Penmanship and Bookkeeping, Letter Writing, and Photography.
July 19 to July 25.	English, German, French, Latin, Greek, Physics, Chemistry, Mathematics, History, Economics. Old and New Testament English courses. Hebrew, New Testament Greek.	Voice, Harmony, Analytical Lectures, Recitals (Sherwood and Listemann). Children's, Men's, Women's Gymnastic classes. Normal classes for Teachers. Delsarte & Swedish systems. Athletics.	Course in Blackstone, Student's Review Course, Practice Course. Painting, Drawing, Ind. Dr'w'g, Wood Carving, Clay Modeling, China Decoration, Private Lessons, in Voice, Piano, Organ, Guitar.	Elocution, Delsarte, Kindergarten Normal Class, Cookery, Shorthand and Typewriting, Penmanship and Bookkeeping, Letter Writing, and Photography.
July 26 to August 1.	English, German, French, Latin, Greek, Physics, Chemistry, Mathematics, History, Economics. Old and New Testament English courses. Hebrew, New Testament Greek.	Voice, Harmony, Analytical Lectures, Recitals (Sherwood and Listemann). Children's, Men's, Women's Gymnastic classes. Normal classes for Teachers. Delsarte & Swedish systems. Athletics.	Course in Blackstone, Student's Review Course, Practice Course. Painting, Drawing, Ind. Dr'w'g, Wood Carving, Clay Modeling, China Decor'n, Private Lessons in Voice, Piano, Organ, Guitar.	Elocution, Delsarte, Kindergarten Normal Class, Cookery, Shorthand and Typewriting, Penmanship, Bookkeeping, Letter Writing, and Photography.
August 2 to August 8.	English, German, French, Latin, Greek, Physics, Chemistry, Mathematics, History, Economics. Old and New Testament English courses. Hebrew, New Testament Greek.	Voice, Harmony, Analytical Lectures, Recitals (Sherwood and Listemann). Children's, Men's, Women's Gymnastic classes. Normal classes for Teachers. Delsarte & Swedish systems. Athletics.	Course in Blackstone, Student's Review Course, Practice Course. Painting, Drawing, Ind. Dr'w'g, Wood Carving, Clay Modeling, China Decoration, Private Lessons in Voice, Piano, Organ, Guitar.	Elocution, Delsarte, Kindergarten Normal Class, Cookery, Shorthand and Typewriting, Penmanship, Bookkeeping, and Photography.
August 9 to August 14.	English, German, French, Latin, Greek, Physics, Chemistry, Mathematics, History, Economics. Old and New Testament English courses. Hebrew, New Testament Greek.	Music School continues with all departments. — School of Physical Education closes August 8.	Course in Blackstone, Student's Review Course, Practice Course. Painting, Drawing, Ind. Dr'w'g, Wood Carving, Clay Modeling, China Decoration, Private Lessons in Voice, Piano, Organ, Guitar.	Elocution, Delsarte, Kindergarten Normal Class, Cookery, Shorthand and Typewriting, Penmanship, Bookkeeping, and Photography.
August 15 to August 21.		Music School closes August 20.	Law, Art, and Private Music classes continue to August 22–24.	Classes close Aug. 22–26.

Public Lectures and Entertainments.

Lecture Courses.

1. **The Ascent of Man** (6 lectures), Prof. Henry Drummond, Glasgow University.
2. **The Ethical Doctrine of Pleasure** (6), Prof. Geo. H. Palmer, Harvard University.
3. **The New Philanthropy** (4), Rev. Samuel A. Barnett, Toynbee Hall, London.
4. **Introduction to Geology** (4), Prof. R. D. Roberts, London University Extension Society.
5. **American Colonial History** (4), Dr. Edward Eggleston, of New York.
6. **Relation of Physical Geography to Sociology** (5), Prof. A. J. Herbertson, Edinburgh.
7. **The Distribution of Wealth** (4), Prof. R. T. Ely, University of Wisconsin.
8. **The Culture of the Will** (4), Pres. W. L. Hervey, Teachers' College, N. Y.
9. **Preachers and Preaching** (5), Dr. Herrick Johnson, McCormick Seminary, Chicago.
10. **The History of Prophecy** (8), Pres. W. R. Harper, University of Chicago.
11. **Economic Problems** (5), Prof. W. A. Scott, University of Winconsin.
12. **Ancient and Mediæval Rome** (5), Mr. Percy M. Reese, Baltimore, Md.
13. **English Dramatists and Essayists** (5), Mr. Leon H. Vincent, Phila., Pa.
14. **Facts and Forces of Nature** (5), Dr. J. T. Edwards, Jamestown, N. Y.
15. **Japan and Korea** (4), Miss Eliza R. Scidmore, Washington, D. C.

Single Lectures, Sermons, and Addresses.

Among those who will take some part in the general public program may be mentioned: Dr. J. M. Buckley, Mrs. S. A. Barnett, Rev. Russell H. Conwell, Rev. Joseph Cook, Mrs. Mary Lowe Dickinson, Mr. Melvil Dewey, Dr. J. N. Fradenburgh, Mr. John Temple Graves, Prof. C. R. Henderson, Miss Anna Letchworth, Pres. T. P. Marsh, Prof. W. D. McClintock, Mrs. Emily H. Miller, Mr. T. J. Morgan, Mrs. Josephine R. Nichols, Mrs. Alice Freeman Palmer, Prof. J. S. Riggs, Mr. Charles Skinner, Lady Henry Somerset (conditionally promised), Rt. Rev. Boyd Vincent, Prof. H. E. von Holst, Mrs. Kate Douglas Wiggin, Miss Frances E. Willard (conditionally promised), Dr. J. O. Wilson, Bishop Alpheus Wilson, Dr. Egerton R. Young.

Readings and Entertainments.

The following well-known readers have been secured for 1893: Mrs. Nella Brown-Pond, Mr. Charles F. Underhill, Miss Lily Holingshead, Prof. T. C. Trueblood, Mrs. Laura J. Tisdale, and Mr. S. T. Ford. Illustrated travel lectures will be given by Mr. Frank G. Carpenter, Mr. H. H. Ragan, Mr. Robarts Harper, Dr. J. L. Hurlbut, Dr. E. R. Young, Miss E. R. Scidmore, Mrs. J. R. Nichols, and Dr. J. T. Edwards.

World's Fair Views.

At frequent intervals during the season, stereopticon views of the Fair taken during May and June, and showing the completed buildings, the grounds and crowds of visitors, will be thrown upon the screen in the great Amphitheater.

The Musical Program

Will include concerts, recitals, and musicales, in which the following artists will take part, under the direction of Dr. H. R. Palmer: Rogers' Band and Orchestra, The Schubert Male Quartet of Chicago, The Ariel Ladies' Quartet of Boston, Mr. Wm. H. Sherwood, *pianist;* Mr. Bernard Listemann, *violinist;* Mr. I. V. Flagler, *organist;* Mr. William Barth, *guitar;* Mr. Ferdinand Dewey, *pianist;* Mrs. Nealie Rider-Crane, *accompanist;* Misses Carlotta Nicolai and Jean Slee, *contraltos;* Misses Amy Ward Murray and Jessie Stoddard, *sopranos;* grand chorus under Dr. Palmer and Mr. L. S. Leason.

For schedule of lectures, railway rates, etc., address **W. A. DUNCAN, Secretary, Syracuse, N. Y.**

Home Reading and Study.

The Chautauqua Literary and Scientific Circle.

This famous Home Reading Circle was organized in 1878, since which time 210,000 readers have been enrolled. The plan appeals to all who would either make up for lack of early opportunities, or review former studies. "Education ends only with life" is the watchword. The essentials of the plan are :

1. A definite course covering four years, and including History, Literature, Science, etc.
2. Specified volumes approved by the counselors. Many of the books are specially prepared for the purpose.
3. Allotment of time. The reading is apportioned by the week and month.
4. A monthly magazine with additional readings, notes, and general literature.
5. A membership book, containing suggestions for reading, review outlines, and other aid.
6. Individual readers, no matter how isolated, may have all the privileges.
7. Local circles may be formed by three or more members for mutual aid and encouragement.
8. The time required is from forty minutes to an hour a day for nine months.
9. Certificates are granted at the end of four years to all who complete the course.
10. Advanced courses, for continued reading in special lines—History, Literature, etc.

The course for the winter of 1893–4 will deal chiefly with Roman and Mediæval History, Literature, and Art, and will serve as an admirable introduction to the nineteenth century, which will be made the subject of careful study in the following year. The books are attractively written by able authors, and the articles in *The Chautauquan* will be supplementary and helpful.

The Chautauqua Correspondence College.

The Chautauqua College is an institution designed to aid the following persons in the acquisition of a liberal and practical education : Those young persons who are unable to leave home or business to attend college ; those more advanced in years, who have been compelled to give up a college course once begun ; those mature men and women who desire to make amends for the educational omissions of their early years. The essentials of the plan are :

1. Correspondence instruction is offered in Latin, Greek, French, German, English, Mathematics, Psychology, Economics, History, Physical Science, Geology, and Botany.
2. The instructors are professors in well-known colleges and universities.
3. Each course is equivalent to the amount of work expected of a resident student in one subject in a school year.
4. The time required is about ten hours per week for each course.
5. Thirty-two lesson sheets are sent at frequent intervals to the student, who fills them out and returns them for correction and comment.
6. The examinations, rigidly supervised by a local examiner, are conducted by the Regents of the University of the State of New York.

For detailed information about these departments, address The Chautauqua Office, Drawer 194, Buffalo, N. Y.